

# Ag Report



In cooperation with

Mississippi Department of  
Agriculture and Commerce

Phone: 601-965-4575  
Facsimile: 601-965-5622  
www.nass.usda.gov/ms/  
nass-ms@nass.usda.gov/

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## Highlights

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- The average corn yield in the State is expected to decline from last year's record high level, but would be the second highest on record.
- Mississippi cotton production is expected to drop to its lowest level since 1923.
- The average cash rent per acre for cropland in the State increased 19 percent from the previous year.
- Farm production expenditures in the south region area of the United States during 2007 increased 11 percent from a year earlier.

## Crop Acreage, Yield and Production, Mississippi and United States, 2007 and Forecasted August 1, 2008

2007 and Forecasted August 1, 2008							
Crop	Unit	Area Harvested		Yield		Production	
		2007	2008	2007	2008	2007	2008
1,000 Acres				1,000 Units			
Mississippi							
Soybeans	bu	1,420	2,180	40.0 *	35.0	56,800	76,300
All Cotton <sup>1 2</sup>	bale	655.0	365.0 **	966	934	1,318	710
All Rice <sup>2</sup>	cwt	189	209	7,450 *	7,200	14,081	15,048
Corn, Grain	bu	940	760	150 *	140	141,000	106,400
Hay, All	ton	850	750	2.20	2.30	1,870	1,725
Peanuts	lbs	18.0	22.0	3,300	3,200	59,400	70,400
United States							
Soybeans	bu	62,820	73,341	41.2	40.5	2,585,207	2,972,577
All Cotton <sup>1 2</sup>	bale	10,489.1	7,848.9	879 *	842	19,206.9	13,766.8
All Rice <sup>2</sup>	cwt	2,748	2,879	7,185 *	7,116	197,456	204,882
Corn, Grain	bu	86,542	79,290	151.1	155.0	13,073,893	12,287,875
Hay, All	ton	39,955	39,661	1.95	1.94	77,729	77,011
Peanuts	lbs	1,195	1,426	3,130	3,151	3,740,650	4,493,400

\* Record high.

\*\* Record low.

<sup>1</sup> Production ginned and to be ginned. 480-lb. net weight bales.

<sup>2</sup> Yield in pounds per acre.

**Mississippi Cotton: Area Harvested, Yield, and Production by Districts,  
2007 and Forecasted August 1, 2008**

District	Harvested Acres		Yield Per Harvested Acre (lbs)		Production in 480 Net Weight Bales	
	2007	2008	2007	2008	2007	2008
Upper Delta	214,600	135,500	1,038	988	464,000	279,000
Lower Delta	241,700	121,500	1,001	996	504,200	252,000
Other Districts	198,700	108,000	845	796	349,800	179,000
<b>State</b>	<b>655,000</b>	<b>365,000</b>	<b>966</b>	<b>934</b>	<b>1,318,000</b>	<b>710,000</b>

**Mississippi Soybeans: Area Harvested, Yield and Production by Districts,  
2007 and Forecasted August 1, 2008**

District	Harvested Acres		Yield Per Harvested Acre (bu)		Production (bu)	
	2007	2008	2007	2008	2007	2008
Upper Delta	514,800	658,000	44.9	37.5	23,097,000	24,650,000
N. Central	136,500	259,000	26.2	28.2	3,583,000	7,310,000
Northeast	116,500	131,000	22.7	25.6	2,640,000	3,360,000
Lower Delta	509,200	852,000	44.8	37.2	22,835,000	31,670,000
Other Districts	143,000	280,000	32.5	33.3	4,645,000	9,310,000
<b>State</b>	<b>1,420,000</b>	<b>2,180,000</b>	<b>40.0</b>	<b>35.0</b>	<b>56,800,000</b>	<b>76,300,000</b>

**Milk Cows and Production: by Selected States and United States,  
April-June, 2007-2008**

State	Milk Cows <sup>1</sup>		Milk Production <sup>2</sup>		Change From 2007
	2007	2008	2007	2008	
	1,000 Head		Million Pounds		Percent
Alabama	13.0	12.0	54	52	-3.7
Arkansas	17.5	16.0	60	56	-6.7
Florida	128.0	123.0	596	566	-5.0
Georgia	77.0	77.0	388	364	-6.2
Louisiana	29.0	26.0	97	90	-7.2
<b>Mississippi</b>	<b>21.0</b>	<b>21.0</b>	<b>90</b>	<b>81</b>	<b>-10.0</b>
Missouri	113.0	111.0	455	435	-4.4
Tennessee	64.0	59.0	272	257	-5.5
Texas	347.0	373.0	1,900	2,174	14.4
<b>United States</b>	<b>9,138</b>	<b>9,274</b>	<b>47,419</b>	<b>48,703</b>	<b>2.7</b>

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

Pasture Rented for Cash, Average Cash Rent per Acre,  
by Selected States and United States, 2004-2008

State	2004	2005	2006	2007	2008
Dollars					
Alabama	18.00	17.50	18.50	19.50	19.00
California	11.50	12.00	13.00	14.00	15.00
Florida	17.50	18.50	22.00	24.00	25.00
Georgia	24.00	22.00	25.00	25.00	30.00
Illinois	34.00	34.50	34.00	35.00	40.00
Louisiana	15.50	16.50	19.00	23.00	28.00
<b>Mississippi</b>	<b>16.50</b>	<b>16.50</b>	<b>16.00</b>	<b>18.00</b>	<b>19.50</b>
Missouri	26.00	27.00	26.00	26.00	29.00
North Carolina	23.00	25.00	25.00	27.00	29.00
Oklahoma	9.00	9.00	8.50	9.50	10.00
Tennessee	19.00	18.00	19.00	20.00	22.00
South Dakota	11.60	12.30	12.90	13.80	15.90
Texas	7.80	8.30	8.10	8.30	8.70
Virginia	17.50	20.00	20.00	21.00	22.00
United States	9.60	10.30	10.80	12.00	13.00

Cropland Rented, Average Cash Rent per Acre, by Selected States, 2004-2008

State and Land Type	2004	2005	2006	2007	2008
Dollars					
Arkansas	75.00	76.00	76.00	80.00	85.00
Irrigated	86.00	86.00	86.00	90.00	94.00
Non-Irrigated	59.00	58.00	56.00	56.00	61.00
Colorado	58.00	61.00	61.00	59.00	62.00
Irrigated	91.00	100.00	100.00	100.00	115.00
Non-Irrigated	22.00	23.00	23.00	22.00	24.00
Georgia	58.00	58.00	60.00	60.00	65.00
Irrigated	110.00	115.00	116.00	116.00	125.00
Non-Irrigated	42.00	41.00	43.00	44.00	48.00
Louisiana	66.00	66.00	72.00	71.00	77.00
Irrigated	76.00	70.00	81.00	82.00	97.00
Non-Irrigated	62.00	62.00	66.00	66.00	67.00
<b>Mississippi</b>	<b>66.00</b>	<b>69.00</b>	<b>68.00</b>	<b>73.00</b>	<b>87.00</b>
<b>Irrigated</b>	<b>85.00</b>	<b>93.00</b>	<b>90.00</b>	<b>92.00</b>	<b>103.00</b>
<b>Non-Irrigated</b>	<b>58.00</b>	<b>60.00</b>	<b>62.00</b>	<b>65.00</b>	<b>77.00</b>
Oregon	100.00	100.00	100.00	100.00	110.00
Irrigated	125.00	130.00	135.00	135.00	145.00
Non-Irrigated	65.00	70.00	70.00	72.00	75.00

## United States Catfish: Average Prices and Ending Inventory, July 2007-2008

Item	Sales Volume		Average Price		Ending Inventory	
	2007	2008	2007	2008	2007	2008
	1,000 Pounds		Dollars Per Pound		1,000 Pounds	
Fresh						
Whole Fish	2,489	2,537	1.73	1.67	154	168
Fillet <sup>1</sup>	4,005	3,874	3.18	3.24	364	499
Other <sup>2</sup>	753	642	1.72	1.81	88	107
Total Fresh	7,247	7,053	2.53	2.55	606	774
Frozen						
Whole Fish	824	847	2.19	2.18	914	1,281
Fillet <sup>1</sup>	8,888	8,757	2.93	2.94	8,504	8,491
Other <sup>2</sup>	3,419	4,170	1.38	1.52	2,878	2,611
Total Frozen	13,131	13,774	2.48	2.46	12,296	12,383
Total Fresh & Frozen	20,378	20,827	2.50	2.49	12,902	13,157

<sup>1</sup> Includes regular, shank, and strip fillets; excludes any breaded products.

<sup>2</sup> Includes all products not already reported including weight of breading and added ingredients.

## United States Farm-Raised Catfish: Quantity Processed and Prices Paid to Producers by Major Processors, 2007-2008

Month	Round Weight Processed				Price Paid Pound <sup>1</sup>	
	Monthly		Cumulative			
	2007	2008	2007	2008	2007	2008
	1,000 Pounds				Dollars	
January	46,079	45,992	46,079	45,992	.837	.658
February	44,083	47,634	90,162	93,626	.838	.688
March	45,477	47,908	135,639	141,534	.838	.743
April	37,954	46,481	173,593	188,015	.841	.753
May	38,867	45,699	212,460	233,684	.840	.774
June <sup>2</sup>	37,275	43,804	249,735	277,488	.817	.794
July	39,168	41,757	288,903	319,245	.762	818
August	42,626		331,529		.731	
September	39,519		371,048		.697	
October	45,890		416,938		.682	
November	40,307		457,245		.666	
December	39,001		496,246		.650	

<sup>1</sup> Quantity processed by major processors and the prices received for fish delivered to the processing plant's door. Price includes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements.

<sup>2</sup> Revised 2008 data only.

**Catfish Feed: Tons Delivered for Foodsize Fish,  
Mississippi and United States, 2007-2008**

Month	Mississippi		Percent of Previous Year	United States		Percent of Previous Year
	2007	2008		2007	2008	
	Tons		Percent	Tons		Percent
January	1,045	825	79	4,500	3,316	74
February	2,146	1,462	68	6,058	5,182	86
March	16,944	6,590	39	38,718	16,491	43
April	19,217	18,222	95	40,998	38,143	93
May	49,837	42,292	85	102,859	81,333	79
June <sup>1</sup>	62,580	63,735	102	127,246	120,833	95
July	65,230	65,177	100	133,478	124,467	93
August	65,099			135,806		
September	63,635			126,105		
October	36,018			73,196		
November	8,855			21,830		
December	1,645			7,209		

<sup>1</sup> Revised 2008 data only.

**Farm-Raised Catfish: Imports and Exports, United States, 2007-2008**

Month	Imports <sup>1</sup>				Exports <sup>1</sup>			
	Ictalurus spp.		Total <sup>2</sup>		Fresh		Frozen	
	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 Pounds							
January	4,381	2,944	12,056	9,666	69.7	134.6	0.0	23.1
February	3,030	2,575	7,582	9,603	69.1	71.6	29.9	0.0
March	2,101	2,040	6,430	7,884	252.8	106.3	14.3	11.9
April	1,139	3,040	5,097	10,492	73.5	72.3	0.0	1.2
May	1,394	2,864	5,434	10,151	51.8	57.0	5.1	0.0
June	388	1,758	5,469	11,299	69.3	71.0	24.3	10.9
July	401		5,718		117.2		0.0	
August	80		8,839		77.6		0.0	
September	607		6,741		99.0		43.2	
October	1,061		7,111		126.3		11.8	
November	1,199		7,248		97.4		0.0	
December	1,678		6,880		92.3		5.7	

<sup>1</sup> Data furnished by the U.S. Census Bureau.

<sup>2</sup> Includes freshwater imports for consumption of Ictalurus spp., Pangasius spp., and other catfish of the order Siluriformes.

**Young Chickens Slaughtered: Number, Live Weight and Average Live Weight,  
by Selected States and United States, May-June 2007-2008**

State	Number Slaughtered		Live Weight		Average Live Weight	
	2007	2008	2007	2008	2007	2008
	1,000 Head		1,000 Pounds		Pounds	
Alabama	91,968	93,613	502,301	511,576	5.46	5.46
Arkansas	91,387	91,608	503,699	513,315	5.51	5.60
Georgia	112,547	110,035	601,663	578,652	5.35	5.26
Kentucky	24,934	25,271	133,910	138,615	5.37	5.49
Louisiana	16,412	15,370	97,410	90,821	5.94	5.91
<b>Mississippi</b>	<b>68,327</b>	<b>66,295</b>	<b>399,987</b>	<b>379,206</b>	<b>5.85</b>	<b>5.72</b>
Missouri	34,106	33,523	158,035	157,753	4.63	4.71
North Carolina	62,585	60,781	434,914	415,386	6.95	6.83
South Carolina	24,672	25,010	156,105	157,094	6.33	6.28
Tennessee	22,899	22,741	116,000	115,868	5.07	5.10
Texas	59,349	54,277	320,763	285,984	5.40	5.27
Virginia	26,969	25,340	136,749	124,736	5.07	4.92
United States <sup>1</sup>	761,980	747,663	4,266,788	4,157,424	5.60	5.56

<sup>1</sup> Published States do not add to US total to avoid disclosure.

**Young Chickens Slaughtered: Pounds Certified and Post-Mortem Condemnations,  
by Selected States and United States, May-June 2007-2008**

State	Total Pounds Certified <sup>1</sup>		Post-Mortem Condemnations			
			N.Y. Dressed Weight		Percent <sup>2</sup>	
	2007	2008	2008	2008	2008	2007
	1,000 Pounds		Percent			
Alabama	372,707	380,088	3,106	3,106	0.83	0.81
Arkansas	361,297	367,929	3,782	3,999	1.04	1.08
Georgia	451,037	434,122	4,166	3,526	0.92	0.81
Kentucky	96,946	100,075	885	660	0.90	0.66
Louisiana	72,509	67,669	340	306	0.47	0.45
<b>Mississippi</b>	<b>303,861</b>	<b>289,649</b>	<b>2,677</b>	<b>2,347</b>	<b>0.87</b>	<b>0.80</b>
Missouri	116,094	115,912	1,320	1,205	1.12	1.03
North Carolina	332,911	317,768	4,045	3,595	1.20	1.12
South Carolina	117,020	117,874	948	960	0.80	0.81
Tennessee	83,540	83,626	918	840	1.09	0.99
Texas	247,563	221,086	1,986	1,837	0.80	0.82
Virginia	95,121	86,618	791	1,123	0.82	1.28
United States <sup>3</sup>	3,160,653	3,080,487	31,964	30,190	1.00	0.97

<sup>1</sup> Ready to cook.

<sup>2</sup> Pounds condemned as a percent of pounds certified plus post-mortem condemnations.

<sup>3</sup> Published States do not add to US total to avoid disclosure.

**Farm Production Expenditures: Major Input Items, Farms Reporting,  
Average per Farm and Total, South Region and United States, 2006-2007**

Expenditure	Farms Reporting		Average Per Farm		Total Expenditures	
	2006	2007	2006	2007	2006	2007
	Percent		Dollars		Million Dollars	
South Region <sup>1</sup>						
Total Farm Production Expenditures	100.0	100.0	100,073	111,917	27,310	30,240
Livestock, Poultry & Related Expenses	26.2	19.3	8,428	7,106	2,300	1,920
Feed	70.8	66.5	20,154	22,391	5,500	6,050
Farm Services	94.0	92.3	14,401	16,025	3,930	4,330
Rent	20.6	23.4	4,617	5,440	1,260	1,470
Agricultural Chemicals	47.1	44.1	5,130	5,996	1,400	1,620
Fertilizer, Lime & Soil Conditioners	63.4	54.4	5,277	7,550	1,440	2,040
Interest	28.2	30.7	3,261	4,182	890	1,130
Taxes (Real Estate & Property)	98.9	99.4	2,309	2,850	630	770
Labor	34.1	34.2	11,176	12,768	3,050	3,450
Fuels	85.4	84.6	5,167	6,181	1,410	1,670
Farm Supplies & Repairs	82.7	80.2	5,240	5,514	1,430	1,490
Farm Improvements & Construction	46.4	48.5	4,141	4,404	1,130	1,190
Tractors & Self-Propelled Farm Machinery	16.3	19.7	2,822	3,405	770	920
Other Farm Machinery	23.0	18.6	1,173	1,110	320	300
Seeds & Plants	42.8	32.0	5,240	5,255	1,430	1,420
Trucks & Autos	14.4	19.0	1,502	1,702	410	460
Miscellaneous Capital Expenses	8.6	12.1	37	37	10	10
United States						
Total Farm Production Expenditures	100.0	100.0	114,186	125,648	237,810	260,010
Livestock, Poultry & Related Expenses	28.4	25.0	12,532	12,903	26,100	26,700
Feed	62.2	60.7	15,077	18,412	31,400	38,100
Farm Services	94.6	93.5	15,365	16,575	32,000	34,300
Rent	30.7	29.4	8,787	8,988	18,300	18,600
Agricultural Chemicals	47.4	46.7	4,321	4,832	9,000	10,000
Fertilizer, Lime & Soil Conditioners	55.8	52.4	6,386	8,070	13,300	16,700
Interest	40.5	38.3	5,138	5,557	10,700	11,500
Taxes (Real Estate & Property)	99.8	99.7	4,321	4,736	9,000	9,800
Labor	31.5	32.1	11,764	12,564	24,500	26,000
Fuels	83.8	80.7	5,330	6,137	11,100	12,700
Farm Supplies & Repairs	82.8	79.9	6,434	6,910	13,400	14,300
Farm Improvements & Construction	57.1	53.8	6,098	6,330	12,700	13,100
Tractors & Self-Propelled Farm Machinery	19.9	22.4	3,505	3,914	7,300	8,100
Other Farm Machinery	23.3	23.8	1,873	1,933	3,900	4,000
Seeds & Plants	43.4	40.1	5,282	5,751	11,000	11,900
Trucks & Autos	20.8	21.9	1,873	1,933	3,900	4,000
Miscellaneous Capital Expenses	11.0	14.9	101	101	210	210

<sup>1</sup> Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi and South Carolina.

Upland Cotton and Rice: Prices Received and Marketings,  
United States, July 2008 with Comparisons

Item	Unit	May 2008 <sup>1</sup>	June 2008 <sup>1</sup>	July 2008 <sup>2</sup>
Cotton, Upland				
Average Price	Dollars per Pound	0.605	0.604	0.603
Marketings <sup>3</sup>	1,000 Bales	525	717	NA
Rice				
Average Price	Dollars per Cwt	16.10	16.80	16.70
Marketings <sup>4</sup>	1,000 Cwt	12,608	8,811	NA

<sup>1</sup> Entire month.

<sup>2</sup> Based on purchases for the first half of the month.

<sup>3</sup> Marketings based on a survey of cotton buyers in the major producing States – AL, AZ, AR, CA, GA, LA, MS, NC, TN, and TX.

<sup>4</sup> Purchases by private firms and rice (rough equivalent) shipped by cooperatives.